



Champion E-Correspondence

October 2016

This is an e-mail communication related to the American Academy of Pediatrics (AAP) "Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis." It is designed to provide AAP Medical Home Chapter Champions with resources, as well as current clinical and other information. The Champion E-Correspondence is sent on a monthly basis. Feel free to share the Champion E-Correspondence with colleagues. Distribution information appears at the end of this newsletter.

MEDICAL HOME

CHAPTER CHAMPIONS

PROGRAM ON
ASTHMA
ALLERGY
AND
ANAPHYLAXIS

Project Updates

Greetings from Elk Grove Village, Illinois! Pediatricians and other pediatric health care providers play an important role in speaking for children, promoting the health and well-being of all children, and addressing the challenges that many children and families face. As election day approaches, the American Academy of Pediatrics (AAP) recently produced the [Blueprint for Children: How the Next President Can Build a Foundation for a Healthy Future](#) to put forward a vision for what the 45th presidential administration can do to improve the lives of children. The *Blueprint* presents specific policy recommendations for the federal government to align its activities to promote **healthy children**, support **secure families**, build **strong communities**, and ensure that the United States is a **leading nation** for children.

Chapter Champion Highlight

Earlier this year, Texas Chapter Champion, Barry S. Lachman, MD, MPH, FAAP, took action in Dallas against excess moisture and its effect on indoor air quality in rental properties as it relates to asthma and allergies. Last week, Housing Code changes were adopted by the Dallas City Council by a vote of 12-1. The new minimum housing standards includes more stringent air-conditioning requirements, better contact information for landlords and tougher code inspection rules. More on the story can be found in a [Dallas Morning News article](#) and on [NBC News Channel 5](#). Thank you, Dr Lachman, for your advocacy efforts and working to protect the health of children in Dallas!



Dr Lachman speaking at Dallas Area Interfaith Press Conference at Dallas City Hall in support of efforts to update the Dallas Housing Code for the first time in over 20 years. © Photo by J. L. Paul, Dallas Area Interfaith.

Medical Home Highlight



Updated: Evidence to Support Implementation of the Pediatric Medical Home Model

The National Center for Medical Home Implementation (NCMHI), in collaboration with the American Academy of Pediatrics, recently updated a comprehensive table of published evidence that outlines how implementation of the pediatric medical home model improves patient experience, increases quality of care, and decreases healthcare costs. The table includes specific publications related to children and youth with special health care needs, including those with asthma. View the table, along with other information about evidence supporting the pediatric medical home model, on the [NCMHI Web site](#).



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Upcoming Events

- ◆ Webinar: [Latex Allergy - Addressing Barriers to Emergency Anaphylaxis Care](#), October 5, 3pm PT/4pm MT/5pm CT/6pm ET
- ◆ [Allergy & Asthma Network's USAnaphylaxis Summit](#), October 7, Las Vegas, NV
- ◆ [AAP National Conference and Exhibition](#), October 22-25, San Francisco, CA
- ◆ [17th Annual Chronic Illness and Disability Conference: Transition from Pediatric to Adult-based Care](#), October 27-28, Houston, TX
- ◆ [National Academy for State Health Policy 29th Annual State Health Policy Conference](#), October 17-19, Pittsburgh, PA
- ◆ Webinar: [Overcoming Barriers in the Real World – A Look at Clinical Issues, School Concerns and Living with Latex Allergy](#), October 20, 4pm PT/5pm MT/6pm CT/7pm ET
- ◆ [Pediatric Complex Care Association and Annual Conference](#), October 26-28, Richmond, VA
- ◆ [Patient-Centered Primary Care Collaborative Annual Conference](#), November 9-11, Washington DC
- ◆ [2016 National Asthma Summit](#), November 11, San Francisco, CA
- ◆ [Practical Pediatrics Course](#), December 9-11, Chicago, IL
- ◆ [Celebration of Pediatric Pulmonology and Sleep 2017](#), February 24-26, Orlando, FL
- ◆ [Association of Maternal & Child Health Programs \(AMCHP\) 2017 Annual Conference](#), March 4-7, 2017, Kansas City, MO

AAP 2016 National Conference & Exhibition Events of Note

Saturday, October 22

W1058 - Inhalers and Powders and Spacers, Oh My! (Repeats as W2063), 8:30-10:00am PT

H1097 – Section on Allergy & Immunology Program: Day 1, 1:00-4:00pm PT

F1110 – Air Pollution: Long-Term Effects on Brains and Breathing, 2:00-2:45pm PT

A1117 – Chronic Cough: Allergy, Pulmonary GI – How To Know and How To Treat? (Repeats as A2045), 2:00-3:30pm PT

Sunday, October 23

H2019 – Section on Allergy and Immunology Program: Day 2, 8:00am-12:00pm PT

A2045 – Chronic Cough: Allergy, Pulmonary GI – How To Know and How To Treat? 8:00-10:00am PT (Repeats from A1117)

W2063 – Inhalers and Powders and Spacers, Oh My! (Repeats from W1058), 8:30-10:00am PT

H2107 – Joint Program: Section on Allergy and Immunology and Section on Dermatology, 1:00-4:00pm PT

A2128 – Common Allergy Conundrums in the Pediatric Office (Repeats as A3044), 2:00-3:30pm PT

F2190 – How to Recognize, Diagnose, and Manage Food Allergy and Anaphylaxis in a Medical Home (Repeats as F3135), 5:00-5:45pm PT (Faculty: CA3 Chapter Champion, Susan Laubach, MD, FAAP)

Monday, October 24

H3021 – Section on Telehealth Care Program, 8:00am-12:00pm PT

A3044 – Common Allergy Conundrums in the Pediatric Office (Repeats from A2128), 8:30-10:00am PT

F3071 – Preventing Food Allergy Through Maternal or Infant Diet: New Recommendations (Repeats as F3165), 9:30-10:15am PT

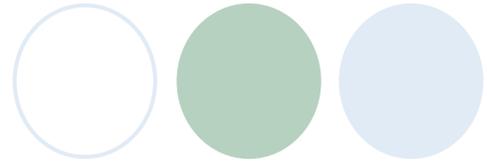
W3126 – Tele-Tools: Telemedicine Equipment to Extend the Medical Home (Repeats as W3162), 2:00-3:30pm PT

F3135 – How to Recognize, Diagnose, and Manage Food Allergy and Anaphylaxis in a Medical Home (Repeats from F2190), 3:00-3:45pm PT

F3165 – Preventing Food Allergy Through Maternal or Infant Diet: New Recommendations (Repeats from F3071), 5:00-5:45pm PT (Faculty: CA3 Chapter Champion, Susan Laubach, MD, FAAP)

W3162 – Tele-Tools: Telemedicine Equipment to Extend the Medical Home (Repeats from W3126), 4:00-5:30pm PT





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Reports

How to Uncover Cause of Refractory Asthma

A recent [article](#) in *AAP News* (September 2016) describes how pediatricians should consider alternative diagnoses, evaluate medication adherence, evaluate and teach correct inhaler technique, and conduct environmental trigger assessments, especially for their asthma patients who have been found to be unresponsive to traditional therapies. The article notes that escalation of care according to the asthma care guidelines may be necessary upon confirmation of accurate diagnosis, technique and adherence.

Neonatal Gut Microbiota Associates with Childhood Multi-Sensitized Atopy and T-cell Differentiation

Several studies have found that the microbial communities, or microbiota, that naturally colonize the digestive tract in very young infants can affect their risk of later developing childhood allergies and asthma. In a recent [study](#) published in *Nature Medicine** (September 2016) and funded by the National Institute of Allergy and Infectious Diseases (NIAID), researchers identified a specific type of microbiota composition and corresponding metabolic environment in the neonatal gut that appears to influence immune cell populations and promote allergy and asthma development.

Telemedicine is as Effective as In-person Visits for Patients with Asthma

A [study](#) published in *Annals of Allergy, Asthma and Immunology** (September 2016) compared the outcomes of children with asthma in two remote locations in the United States, given that access to asthma specialists is a problem in many remote locations. The children were offered a choice of an in-person visit or a telemedicine session at a local clinic. The telemedicine sessions involved real-time use of Remote Presence Solution (RPS). The study found that there were comparable degrees of asthma control in children seen in-person or via the telemedicine sessions.

Characteristics Associated with Patient-Centered Medical Home Capability in Health Centers: A Cross-Sectional Analysis

A recent [study](#) published in *Journal of General Internal Medicine** (September 2016), explored how to identify the characteristics associated with health centers' patient-centered medical home (PCMH) capabilities. Findings show that having an electronic health record likely played a role in health centers' improvement in PCMH capability.

Creation and Implementation of SAMPRO™: A School-based Asthma Management Program

A recent [workforce report](#) in the *Journal of Allergy and Clinical Immunology* (September 2016) discusses the role of clinicians in asthma care coordination in the schools. It notes that providers must educate the family and child about the need for an asthma treatment plan in school and support the school nurse meeting the needs of the student requiring school-based asthma care.

*Subscription log in or purchase may be required to view full article

Resources

Flu Immunization Recommendations

The AAP policy "[Recommendations for Prevention and Control of Influenza in Children, 2016-2017](#)" offers updated recommendations for routine use of seasonal influenza vaccine and antiviral medications for the prevention and treatment of influenza in children. Important details are highlighted in the *AAP News* articles "[Intranasal Flu MISSED its Target](#)" and "[AAP Updates Recommendations for Flu Vaccine in Children](#)". In addition, see the Centers for Disease Control and Prevention (CDC) [Morbidity and Mortality Weekly Report](#) "Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices" for more information.



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Resources (continued)

Pedialink Course: Food Allergy in Infants (CME)

This [Pedialink course](#) will discuss the wide range of food allergy in infants, incorporating new data about early peanut introduction as well as the increasingly recognized condition known as food protein-induced enterocolitis syndrome (FPIES). This course will be presented by using cases, followed by supplemental learning material.

EQIPP: Asthma (MOC – CME)

The goals of this [EQIPP: Asthma course](#) are to provide practitioners guidance on asthma diagnosis, its control and follow-up, spirometry testing and measurement, medications administration, flu vaccination, asthma action plan development and active partnership between providers and patients in patient education and self-management.

Think Cultural Health: Cultural and Linguistic Competence Tolls and Resources for Pediatric Clinicians

The Office of Minority Health at the U.S. Department of Health and Human Services recently launched the [Think Cultural Health's](#) newly redesigned website. The site offers an explanation and list of the National Culturally and Linguistically Appropriate Services (CLAS) standards, as well as guidance on how to implement and sustain the CLAS standards in practice. The site features e-learning programs, including those that provide Continuing Medical Education credits for physicians and nurse practitioners. Pediatric clinicians can also access a searchable library of over 500 online resources, recorded presentations, and educational videos on cultural and linguistic competence.

Check Out the Redesigned Practice Transformation Web pages

AAP members seeking strategies, resources, and tools to help them thrive in the rapidly changing healthcare delivery and payment system can access free resources on the newly revised [Practice Transformation Web pages](#). The site features a [practice transformation implementation guide](#), which includes 5 modules on leading practice change, team-based care, population health, quality improvement, and alternative payment models; as well as extensive content on managing your career, managing the practice, coding, getting paid, and managing patients. Content is not only focused on effective management of a pediatric practice, but also on re-engineering pediatric practices to adapt to the evolving healthcare environment. For additional information, contact practicemanagement@aap.org.

Patient Centered Medical Home (PCMH) Tools

As more health centers achieve PCMH recognition, the National Center for Farmworker Health, a BPHC-funded NCA, has developed easy-to-use tools to help health centers educate their patients on the [PCMH service delivery model](#). The bilingual brochure is available for download in [English](#) or [Spanish](#), and [digital story](#) are designed to help patients learn what they might experience in a health home before, during, and after a visit, and the unique features and benefits of PCMH.

NIAID Launches New NIAID Website. What Does this Mean for Site Users?

The National Institute of Allergy and Infectious Diseases (NIAID) recently launched a [new website](#) that includes updates to usability, visual design, content and a new technology platform. The site has been optimized to display in multiple screen sizes including tablets and mobile devices. NIAID has also elevated the focus on its research so it's easier to find the latest information on what NIAID is doing to research infectious, immunologic and allergic diseases.

Archived Webinar:

["Webside" vs. Bedside Manner: Telehealth for Allergies & Asthma](#)



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Policy and Advocacy

State Financing and Delivery Innovations to Address Disparities in Uncontrolled Childhood Asthma

The high prevalence of uncontrolled asthma among children served by Medicaid programs and the associated rising costs often are the impetus for states to improve the quality of care provided to children with asthma. A [new National Academy for State Health Policy \(NASHP\) cross-state table and series of case studies](#) feature innovative financing and delivery system initiatives underway in [Arkansas](#), [Iowa](#), [Michigan](#), [North Carolina](#), [Oregon](#), and [Rhode Island](#) to address disparities and improve outcomes for children with asthma, in part by focusing on social determinants of health. These resources are excerpts from a recent report released by MDRC in partnership with NASHP, "[The Effectiveness of Interventions to Address Childhood Asthma](#)," which has more information on state and local efforts to improve asthma management among children in low-income families.

2017 AAP Legislative Conference: Pediatric Subspecialty Advocacy Track



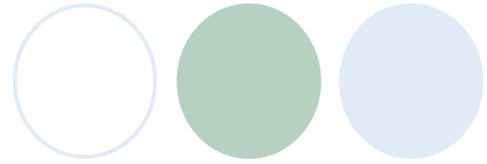
The [American Academy of Pediatrics 2017 Legislative Conference](#), which will take place April 23 – 25 in Washington, DC, will include a **Pediatric Subspecialty Advocacy Track** of specific legislative and skills building workshops uniquely focused on the interests and needs of pediatric medical and surgical subspecialists. All attendees who participate in the track will attend the events and workshops on the full conference agenda, with the below modifications/additions:

- **A skills-building workshop** on how to educate legislators and their staff about your field of expertise, how to credential yourself as a resource to legislators on issues related to your specialty when there isn't legislation moving on that topic, and how to adapt broader legislative priorities to meet your focus and interest
- **At least one legislative priority workshop** on a subspecialty topic related to an issue impacting specialists and subspecialists (for example, sustaining a robust and specialized pediatric workforce)
- **Networking opportunities** to meet other pediatricians in other fields and compare advocacy challenges and achievements

If you are interested in learning more about the track and would like to be notified when registration for the conference opens, please email LegislativeConference@aap.org and mention your specific interest in the track. For more information on the Legislative Conference, please visit aap.org/legcon.

Mylan N.V. to Pursue Extension of EpiPen Expiration Dates

The U.S. House of Representatives Oversight and Government Reform Committee recently heard testimony from Heather Bresch, CEO of EpiPen manufacturer Mylan N.V. regarding Mylan's decision to increase the price of EpiPen products numerous times since acquiring rights to the device in 2007 as well as numerous topics related to the future approval and sale of generic epinephrine devices. The AAP issued a [press statement](#) in August urging action to lower the prices of EpiPens. More information can also be found in this [AAP News article](#). In response to a question concerning Mylan's investments in research and development on epinephrine auto-injectors, Ms Bresch announced that Mylan would soon be submitting an application to the U.S. Food and Drug Administration to extend EpiPen's expiration date from 18 months to at least 24 months. Mylan's decision to revisit EpiPen's expiration dates comes after the AAP sent a letter to the drug manufacturer in early September urging the company to reevaluate the device's current expiration dates. Currently, EpiPen's relatively short expiration date causes families, schools, and emergency responders to have to repeatedly repurchase these devices at great cost.



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Ways to Engage



The American Academy of Pediatrics recently released a [new video](#) featuring pediatricians and why they plan to #VoteKids this November. The video shares a simple message: there is a lot at stake for children this election, and while they cannot vote, pediatricians can! Please consider tweeting the video with the hashtag #VoteKids to highlight how important voting is this election. For the latest resources and updates from the #VoteKids campaign, please visit aap.org/votekids.

In the News...

- ◆ [Children with Existing Food Allergy at Increased Risk of Developing Asthma and Rhinitis](#)
- ◆ [New York AG Probing EpiPen Sales to Schools](#)
- ◆ [Aggressive Allergy Care in Schools](#)
- ◆ [For Kids with Asthma, Telemedicine is as Successful as in-Person Visits](#)
- ◆ [Symptoms and Management of Alpha-gal Allergy](#)
- ◆ [Rare Pattern of Gut Microbes in Newborns Linked to Higher Risk of Later Allergies and Asthma](#)
- ◆ [Early Life Use of Antibiotics Linked to Higher Risk of Developing Allergies Later in Life](#)
- ◆ [Farm Kids Get Fewer Allergies, International Study Finds](#)
- ◆ [Food Allergies Linked to Raised Risk of Asthma, Hay Fever](#)
- ◆ [Allergists Show Kids Can Be Near Food Allergy Triggers Without Fear](#)
- ◆ [Chronic Cough Different Than Cough from Cold, Says Allergist](#)
- ◆ [Early Introduction of Eggs, Peanuts May Cut Kids' Allergy Risk: Study](#)
- ◆ [EpiPen Price Hike Fuels Sustained Anger Over Drug Costs](#)
- ◆ [Is telemedicine the key to curbing rural hospital graveyard shift expenses?](#)

Chapter Champions Call to Action

Education Opportunities

As the school year gets started, consider organizing or participating in opportunities for education on medical home, and asthma, allergy and anaphylaxis management within the medical home. Engage your chapter and other stakeholders in your chapter/state on any opportunities.



As always, we regularly update the [program website](#) with resources that might be useful to champions. Be sure to check out our website!

The AAP [Medical Home Chapter Champions Program on Asthma, Allergy and Anaphylaxis](#) staff provides this e-mail update to the Academy's Medical Home Chapter Champions, other interested AAP members, and staff. Unless explicitly stated, information included in this newsletter does not imply AAP endorsement. For additional information on medical home, visit the [AAP Medical Home Web site](#) and the [National Center for Medical Home Implementation Web site](#). All comments and inquiries can be sent to Nkem Chineme at nchineme@aap.org or 800/433-9016, ext. 4342. If you would like to unsubscribe to the Champions E-Correspondence, contact Nkem Chineme.